Application No.	Applicant(s)
	FREYMAN ET AL. Art Unit
Examiner	Art office
Daniel Swerdlow	2644
The MAILING DATE of this communication appears on the cover sheet with the correspondence address All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.	
1. X This communication is responsive to after final amendment filed 18 November 2004.	
2. The allowed claim(s) is/are <u>1-10,12-14,16-35,37-49,51-66,68 and 69</u> .	
3. ☑ The drawings filed on <u>08 November 2001</u> are accepted by the Examiner.	
4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) ☐ All b) ☐ Some* c) ☐ None of the: 1. ☐ Certified copies of the priority documents have been received. 2. ☐ Certified copies of the priority documents have been received in Application No 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)). * Certified copies not received: Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. 5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient. 6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted. (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached 1) ☐ hereto or 2) ☐ to Paper No./Mail Date (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of	
Paper No./Mail Date Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).	
7. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.	
6. ☐ Interview Summary Paper No./Mail Dat 8), 7. ☐ Examiner's Amendr	te
	ars on the cover sheet with the council (OR REMAINS) CLOSED in this apport of the appropriate communication (BHTS. This application is subject to and MPEP 1308. If ited 18 November 2004. See and 69. Ithe Examiner. Ider 35 U.S.C. § 119(a)-(d) or (f). Ideen received. Ideen received in Application Nocuments have been received in this communication to file a reply ENT of this application. Itted. Note the attached EXAMINER is reason(s) why the oath or declarate the submitted. In the submitted. In the communication on the drawing header according to 37 CFR 1.121(sit of BIOLOGICAL MATERIAL report of the DEPOSIT OF BIOLOGICAL MATERIAL rep

Application/Control Number: 10/007,452

Art Unit: 2644

REASONS FOR ALLOWANCE

- 1. Applicant's after-final amendment filed 18 November 2004 places the application in condition for allowance and is entered.
- 2. The following is an examiner's statement of reasons for allowance:
- 3. Claims 1 through 10, 12 through 14, 35, 37 through 49, 51 through 66, 68 and 69 are allowable for reasons stated in the prior Office action, mailed on 18 May 2004.
- 4. Claim 16 has been amended by applicant to include the limitations of Claim 15, which has been cancelled by applicant. As such, Claim 16 is allowable for reasons stated in the prior Office action, mailed on 18 May 2004.
- 5. Claims 17 through 34 are allowable due to dependence from Claim 16.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Daniel Swerdlow whose telephone number is 703-305-4088. The examiner can normally be reached on Monday through Friday between 8:00 AM and 4:30 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Curtis A. Kuntz can be reached on 703-305-4708. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR

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system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

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PRIMARY EXAMINER